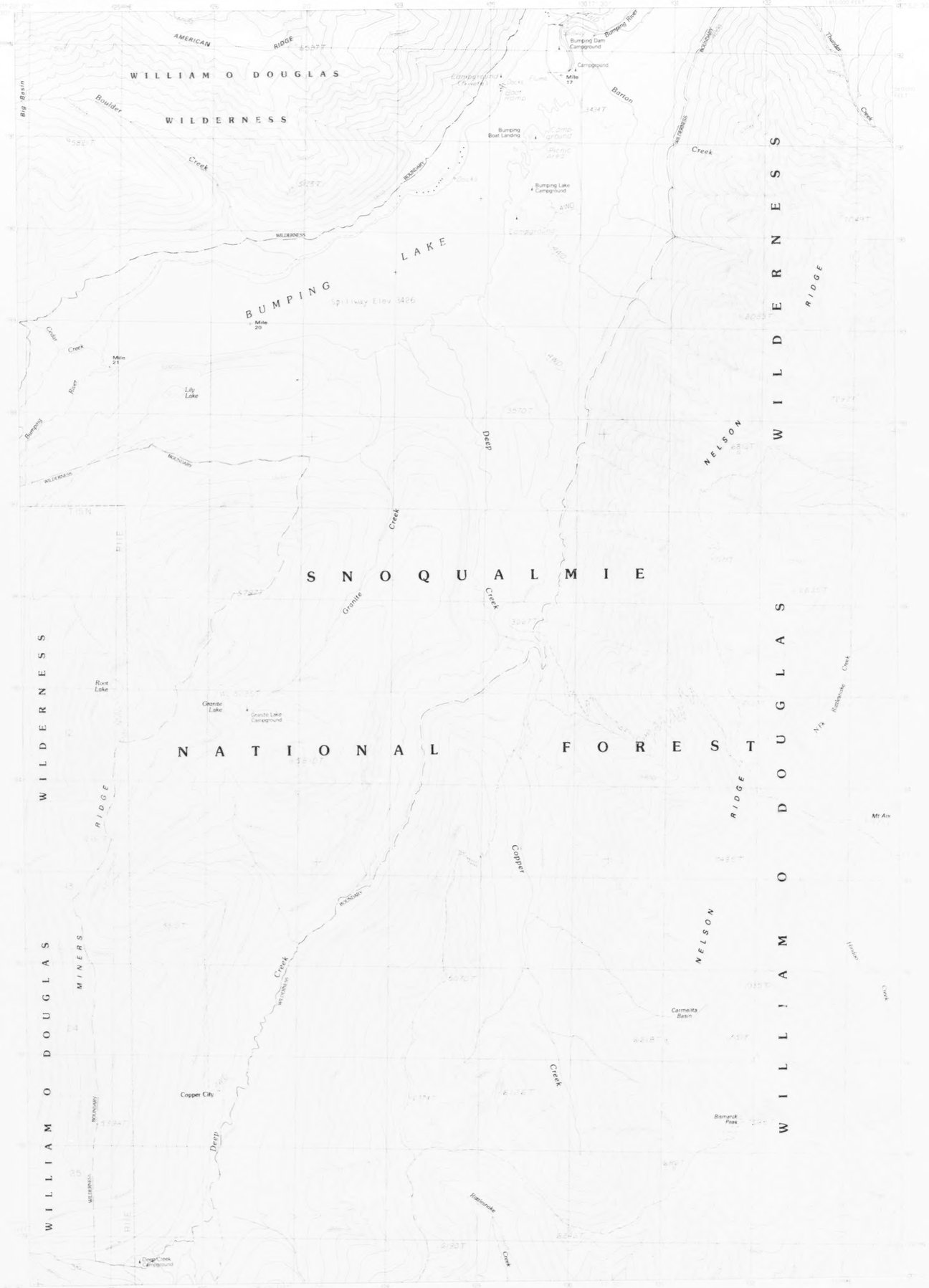
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BUMPING LAKE QUADRANGLE
WASHINGTON—YAKIMA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTOUR BY ..... CNOS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1959
CULTURE CHECKED 1962
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1983/85
FIELD CHECKED ..... 1987 MAP EDITED 1988
PROJECTION ..... LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 10
10,000-FOOT STATE GRID TICKS: WASHINGTON, SOUTH ZONE
1,000-FOOT GRID DESIGNATION ..... FEET (LAMBERT)
1000 MAGNETIC NORTH DECLINATION ..... 20.00 EAST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (21 meters north and 91 meters east).
There may be private inholdings within the boundaries of any Federal and State Reservation shown on this map.
Public Land Survey System is shown as published in 1962 and verified or supplemented in 1987.
Where omitted, land lines have not been established.
No distinction made between houses, barns, and other buildings.

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check.

SCALE 1:24 000

KILOMETERS 0 1 2
METERS 0 1000 2000
MILES 0 1
FEET 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 15 000

CONTOUR INTERVAL 40 FEET

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

QUADRANGLE LOCATION
WASHINGTON

1	2	3
4		5
6	7	8

1. Norse Peak
2. Goose Prairie
3. Old Scab Mtn.
4. Cougar Lake
5. Timberwolf Mtn.
6. White Pass
7. Spiral Butte
8. Rimrock Lake

ADJOINING U.S. QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

BUMPING LAKE, WASH.
PROVISIONAL EDITION 1988
46121-G3-TF-024

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092